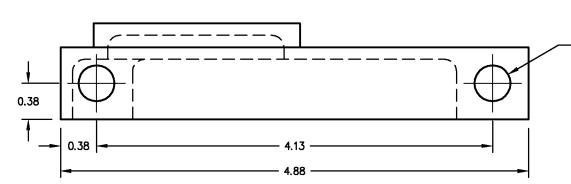
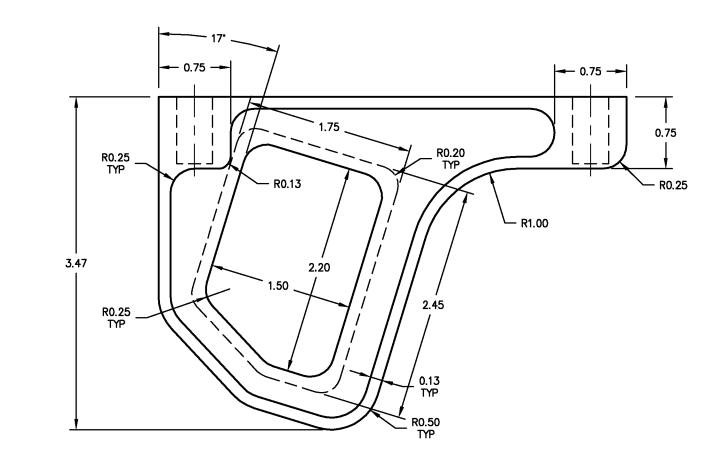
REV.	DESCRIPTION OF CHANGE	INITIALS	DATE
0	INITIAL ISSUE		
1	ADD BRACKET (ITEM 3), ADD CAP (ITEM 4), ADD SHEET 2	BJC	29/11/2012
2	TITLE BLOCK UPDATED; CAP (04) UPDATED	BJC	22/07/2014



TAP DRILL 25/64 (0.391) X 0.70 DEEP TAP FOR 3/8-24 HELICOIL INSTALL 3591-6CN563 HELICOIL 2 PLACES

NOTES

- 1. REMOVE ALL BURRS AND BREAK SHARP EDGES.
- 2. PART IS TO BE CNC MACHINED USING DRAWING AS A TEMPLATE.



01) STEP END (LEFT)
02) STEP END (RIGHT)

- 1.00 -

- 0.75 -

LEFT (01) SHOWN, RIGHT (02) OPPOSITE SEE NOTE 2

2	2	3591-6CN563		SELF LOCKING HELICOIL			
		82720-02	02	STEP END (RIGHT)	6061-T6 ALUMINUM	QQ-A-200/8	3.5 X 1 BAR
	/	82720-01	01	STEP END (LEFT)	6061-T6 ALUMINUM	QQ-A-200/8	3.5 X 1 BAR
02	01	PART NO.	ITEM	DESCRIPTION	MATERIAL	MATERIAL SPEC	STOCK SIZE
QTY	QΥ	LIST OF MATERIALS					

QIT	QIT				
#HCH	CCD,	VT OF G FOR AERO XE, OF EREON.	APPROVALS	DATE	
DATA DISTRIBUTION	REPROG Se use	CONSEI DRAWIN HOLD R MISUS INED TH	DRAWN: JEFF CLARKE	10 JULY 2008	/
통 절	NOT BE	IRITEN IG THIS REES TO LUSE, O	CHECKED: E. BURGOIN		
NOTICE INFORMAT	OF, MAY IN ANY M	UT THE V ACCEPTIN PIENT AGE FROM THE	UNLESS OTHERWISE DIMENSIONS ARE IN	J. 2525	
	百百	ESS ES	TOLERANCES	ON:	
	- 8 Z	ARE I	DECIMALS	ANGLES	

x.xxx ±0.010

 $x.xx \pm 0.03$

±0.1

X.X

±1/2°

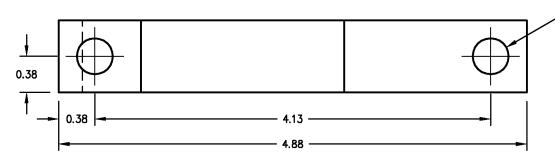
AERO DESIGN LTD.

9888A MALASPINA ROAD
POWELL RIVER, BC, CANADA, V8A 0G3
TEL: 804.483.2376 www.aerodesign.ca

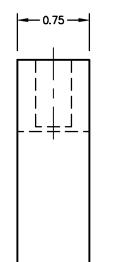
EUROCOPTER AS350 & AS355 SERIES QUICK RELEASE STEP INSTALLATION STEP BRACKET FABRICATION

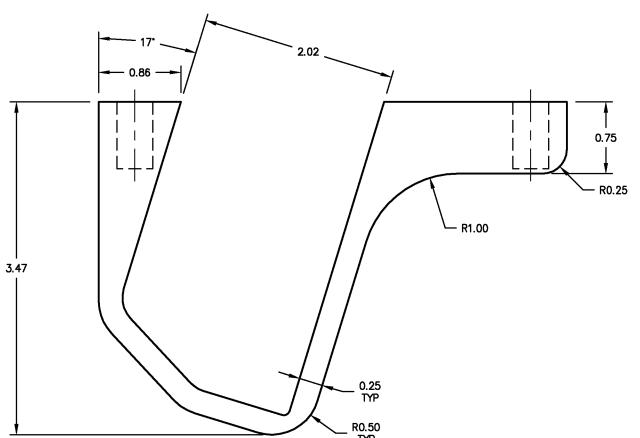
SCALE 1 : 1	DWG. SIZE	DWG. NO.	REV.	
SHEET 1 OF 2	A3	82720	2	

REV.	DESCRIPTION OF CHANGE	INITIALS	DATE
0	INITIAL ISSUE		
1	ADD BRACKET (ITEM 3), ADD CAP (ITEM 4), ADD SHEET 2	BJC	29/11/2012
2	TITLE BLOCK UPDATED; CAP (04) UPDATED	BJC	22/07/2014



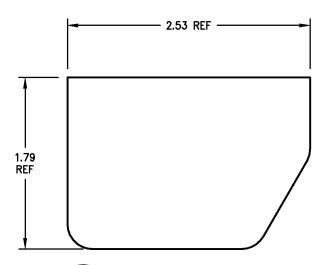
TAP DRILL 25/64 (0.391) X 0.70 DEEP TAP FOR 3/8-24 HELICOIL INSTALL 3591-6CN563 HELICOIL





NOTES

- 1. REMOVE ALL BURRS AND BREAK SHARP EDGES.
- 2. PART IS TO BE CNC MACHINED USING DRAWING AS A TEMPLATE.



END CAP

PROFILE TO FIT 0.05 SMALLER THAN OUTSIDE OF EXTRUSION 78230

STEP BRACKET SEE NOTE 2

QTY QTY **APPROVALS** DATE JEFF CLARKE 10 JULY 2008 CHECKED: E. BURGOIN UNLESS OTHERWISE SPECIFIED

ITEM

3591-6CN563

PART NO.

91-6CN563 SELF LOCKING HELICOIL 82720-04 04 END CAP 82720-03 03 STEP BRACKET

DESCRIPTION



6061-T6 ALUMINUM

6061-T6 ALUMINUM

LIST OF MATERIALS

MATERIAL

AERO DESIGN LTD.

0.125 SHEET

3.5 X 1 BAR

STOCK SIZE

QQ-A-250/11

QQ-A-200/8

MATERIAL SPEC

9888A MALASPINA ROAD POWELL RIVER, BC, CANADA, VBA OG3 TEL: 604.483.2376 www.aerodesign.ca

EUROCOPTER AS350 & AS355 SERIES QUICK RELEASE STEP INSTALLATION STEP BRACKET FABRICATION

SCALE 1 : 1	DWG. SIZE	DWG. NO.	REV.
SHEET 2 OF 2	A3	82720	2

04 03

DIMENSIONS ARE IN INCHES. TOLERANCES ON: DECIMALS **ANGLES** X.XXX ±0.010 ±1/2° $X.XX \pm 0.03$ X.X ±0.1